



09/ 600 786

Cof C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,161,016

Issued: January 9, 2007

Name of Patentee: Makriyannis et al

Title of Invention: Cannabimimetic Lipid Amides as Useful Medications

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Certificate of Correction Branch

Certificate
AUG 15 2007
of Correction

**REQUEST FOR CERTIFICATE OF CORRECTION OF
PATENT OFFICE MISTAKE
(37 CFR 1.322 (a))**

Sir:

1. Attached in duplicate is Form PTO-1050 with at least one copy being suitable for printing.

2. The exact locations where the errors occur in the application file are:

(a) With respect to the first error in claim 10, column 12, line 15, the correct text appears in claim 10, line 11, on page 4 of the Response to Office Communication mailed April 18, 2006.

(b) With respect to the second error in claim 10, column 12, line 30, the correct text appears in claim 10, line 13, on page 5 of the Response to Office Communication mailed April 18, 2006.

(c) With respect to the error in claim 12, column 12, line 66, the correct text appears in claim 14, line 19, on page 6 of the Response to Office Communication mailed April 18, 2006.

I hereby certify that this correspondence is being deposited on the date given below with the United States Postal Service as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450."

Date: August 10, 2007

James E. Piotrowski, Reg. No. 43,860

AUG 15 2007

(d) With respect to the first error in claim 18, column 14, line 53, the correct text appears in claim 21, line 1, on page 10 of the Response to Office Communication dated April 18, 2006.

(e) With respect to the second error in claim 18, column 14, line 57, the correct text appears in claim 21, line 3, on page 10 of the Response to Office Communication dated April 18, 2006.

(f) With respect to the missing claim 20, column 16, line 15, the correct text appears in claim 18, lines 1 - 12, on page 9 of the Response to Office Communication dated April 18, 2006.

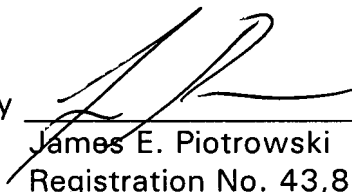
3. Please send the Certificate to:

Alix, Yale & Ristas, LLP
750 Main Street
Hartford, CT 06103

Respectfully submitted,

MAKRIYANNIS et al

By


James E. Piotrowski
Registration No. 43,860
Alix, Yale & Ristas, LLP
Attorney for Applicant

Date: August 10, 2007

750 Main Street

Hartford, CT 06103-2721

(860) 527-9211

Our Ref: UCONAP/145/PC/US

JEP:kcs

\\patent\apps\apps\con\145\us\Req.Cert.Corr.071007.doc

AUG 15 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,161,016
DATED : Jan. 9, 2007
INVENTOR(S) : Makriyannis et al

It is certified that an error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Page 1 of 2

Column 12:

Line 15, after "H" insert --and CH₃--.

Line 30, after "C=O" delete "," and insert --and--.

Line 66, after "C=O" delete "," and insert --and--.

Column 14:

Line 53, delete "claim 15" and substitute --claim 13--.

Line 56, delete "C—CH" and insert --C≡CH--.

[Space intentionally left blank]

MAILING ADDRESS OF SENDER:
Alix, Yale and Ristas, LLP
750 Main Street
Hartford, CT 06103-2721

PATENT NO. 7,161,016

No. of Additional Copies



Burden Hour Statement: This form is estimated to take 1 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

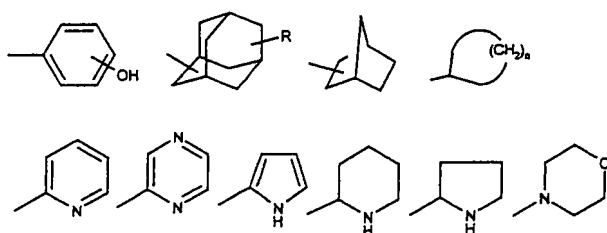
APR 15 2007

PATENT NO. : 7,161,016
DATED : Jan. 9, 2007
INVENTOR(S) : Makriyannis et al

Page 2 of 2

Line 13, insert:

20. A compound of claim 10, wherein:
R₁ is selected from the group consisting of H, CH₃ and alkyl;
R₂ is selected from the group consisting of



R₃ is selected from the group consisting of n-C₅H₁₀Z', n-C₆H₁₂Z', n-C₇H₁₄Z' and 1',1'-C(CH₃)₂(CH₂)₅CH₂Z', Z' being selected from the group consisting of H, halogens, CN, N₃, NCS and OH. --

PATENT NO. 7,161,016

No. of Additional Copies



AUG 15 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,161,016
DATED : Jan. 9, 2007
INVENTOR(S) : Makriyannis et al

It is certified that an error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Page 1 of 2

Column 12:

Line 15, after "H" insert --and CH₃--.

Line 30, after "C=O" delete "," and insert --and--.

Line 66, after "C=O" delete "," and insert --and--.

Column 14:

Line 53, delete "claim 15" and substitute --claim 13--.

Line 56, delete "C—CH" and insert --C≡CH--.

[Space intentionally left blank]

MAILING ADDRESS OF SENDER:
Alix, Yale and Ristas, LLP
750 Main Street
Hartford, CT 06103-2721

PATENT NO. 7,161,016

No. of Additional Copies



Burden Hour Statement: This form is estimated to take 1 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,161,016
DATED : Jan. 9, 2007
INVENTOR(S) : Makriyannis et al

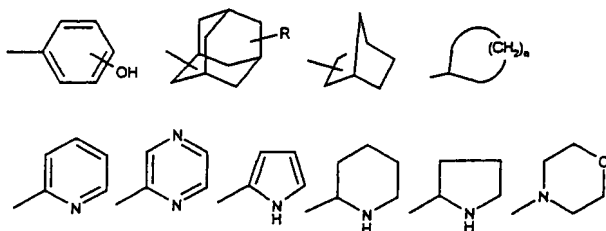
It is certified that an error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Page 2 of 2

Column 16:

Line 13, insert:

- 20. A compound of claim 10, wherein:
R₁ is selected from the group consisting of H, CH₃ and alkyl;
R₂ is selected from the group consisting of



CH=CH₂, CH=C(CH₃)₂, C≡CH, CH₂OCH₃, CH(R)(CH₂)_nCH₂Z and CH₂CH(R)(CH₂)_nZ, R being selected from the group consisting of H and CH₃, Z being selected from the group consisting of H, halogens, N₃, NCS, OH and OAc and n being selected from the group consisting of 0, 1 and 2; and

R₃ is selected from the group consisting of n-C₅H₁₀Z', n-C₆H₁₂Z', n-C₇H₁₄Z' and 1',1'-C(CH₃)₂(CH₂)₅CH₂Z', Z' being selected from the group consisting of H, halogens, CN, N₃, NCS and OH. --

MAILING ADDRESS OF SENDER:

Alix, Yale and Ristas, LLP
750 Main Street
Hartford, CT 06103-2721

PATENT NO. 7,161,016

No. of Additional Copies



Burden Hour Statement: This form is estimated to take 1 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

AUG 15 2007